

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 03/13531

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C12P7/62 C08G63/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12P C08G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 614 576 A (RUTHERFORD DENISE R ET AL) 25 March 1997 (1997-03-25) column 5, line 19 - line 30 ---	1-29
A	EP 1 188 836 A (CANON KK) 20 March 2002 (2002-03-20) paragraphs '0014!-'0018!; claims ---	1-29
A	EP 1 113 033 A (CANON KK) 4 July 2001 (2001-07-04) page 7, line 20 -page 10, line 24; claims ---	1-29
A	EP 1 188 782 A (CANON KK) 20 March 2002 (2002-03-20) examples --- -/--	1-29

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

30 January 2004

Date of mailing of the international search report

25/02/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 201 763 A (CANON KK) 2 May 2002 (2002-05-02) examples ----	1-29
A	EP 1 130 042 A (CANON KK) 5 September 2001 (2001-09-05) examples ----	1-29
A	EP 1 236 755 A (CANON KK) 4 September 2002 (2002-09-04) paragraph '0069!; claim 31; examples ----	1-29
A	EP 1 236 754 A (CANON KK) 4 September 2002 (2002-09-04) page 4, line 45 -page 7, line 4 ----	1-29
A	STEINBUECHEL A ET AL: "DIVERSITY OF BACTERIAL POLYHYDROXYALKANOIC ACIDS" FEMS MICROBIOLOGY LETTERS, AMSTERDAM, NL, vol. 128, no. 3, 15 May 1995 (1995-05-15), pages 219-228, XP000828495 ISSN: 0378-1097 page 222 -page 223; figure 2 ----	1-29
A	ANDUJAR M ET AL: "POLYESTERS PRODUCED BY PSEUDOMONAS OLEOVORANS CONTAINING CYCLOHEXYLGROUPS" MACROMOLECULES, AMERICAN CHEMICAL SOCIETY. EASTON, US, vol. 30, no. 6, 24 March 1997 (1997-03-24), pages 1611-1615, XP000682477 ISSN: 0024-9297 the whole document ----	1-29
A	EP 1 245 605 A (CANON KK) 2 October 2002 (2002-10-02) examples ----	1-29
A	SCHOLZ C., FULLER R.C. & LENZ R.W.: "Growth and Plymer Incorporation of Pseudomonas oleovorans on alkyl Esters of Heptanoic acid" MACROMOLECULES, vol. 27, 1994, pages 2886-2889, XP002268599 the whole document ----	1-29
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	<p>SCHOLZ C., FULLER R.C. &amp; LENZ R.W.: "Production of poly(b-hydroxyalkanoates) with b-substituents containing terminal ester groups by Pseudomonas oleovorans" MACROMOLECULAR CHEMISTRY AND PHYSICS, vol. 195, 1994, pages 1405-1421, XP002268600 cited in the application the whole document</p> <p>-----</p>	1-29

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

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